

JUL 08 2004

TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
SEC.1126

In Re Application Of: Chi-ho CHA

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------|----------|--------------|----------------|------------------|
| 10/802,053 | 03/17/2004 | TBD | | 2631 | 1715 |

Title: **ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING (OFDM) RECEIVER USED IN WIRELESS LOCAL AREA NETWORK SYSTEM AND SYMBOL TIMING SYNCHRONIZATION METHOD THEREFOR**

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

RESPONSE TO NOTICE OF INCOMPLETE REPLY; and \$900 fee.

in the above identified application.

- ☐ No additional fee is required.
- ☒ A check in the amount of **\$900.00** is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0238** as described below.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

KENNETH D. SPRINGER
REG. NO.: 39,843

VOLENTINE FRANCOS, PLLC
12200 SUNRISE VALLEY DRIVE, SUITE 150
RESTON, VA 20191

TEL. NO.: (703) 715-0870

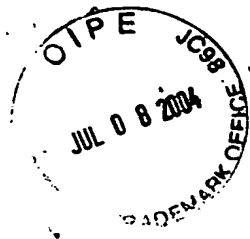
Dated: 8 July 2004

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:



Docket No. SEC.1126

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Chi-ho Cha

Serial No.: 10/802,053

Group Art Unit: 2631

Filed: 17 March 2004

Examiner: Not known

For: ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING (OFDM)
RECEIVER USED IN WIRELESS LOCAL AREA NETWORK SYSTEM
AND SYMBOL TIMING SYNCHRONIZATION METHOD THEREFOR

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop **Missing Parts**
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

RESPONSE TO NOTICE OF INCOMPLETE REPLY

Sir:


In response to the Notice of Incomplete Reply, dated 24 June 2004,
Applicants submit herewith the fee in the amount of \$900.00.

Issuance of the Official Filing Receipt is requested.

Respectfully submitted,

VOLENTINE FRANCOS, PLLC

8 July 2004


Kenneth D. Springer
Registration No.: 39,843

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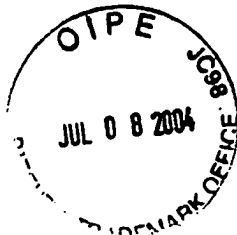


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/802,053 | 03/17/2004 | Chi-ho Cha | SEC.1126 |

VOLENTINE FRANCOS, P.L.L.C.
 Suite 150
 12200 Sunrise Valley Drive
 Reston, VA 20191



CONFIRMATION NO. 1715

FORMALITIES LETTER



OC000000012860118

Date Mailed: 06/03/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$900 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

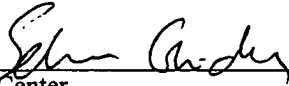
Replies should be mailed to: Mail Stop Missing Parts
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 P.O. Box 1450
 Alexandria VA 22313-1450

07/12/2004 YPOLITE1 00000086 10802053

01 FC:1001
 02 FC:1051

770.00 OP
 130.00 OP

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/802,053 | 03/17/2004 | Chi-ho Cha | SEC.1126 |

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JUN 25 2004

Received

CONFIRMATION NO. 1715

FORMALITIES LETTER



OC000000013062054

Date Mailed: 06/24/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 06/09/2004 to the Notice to File Missing Parts (Notice) mailed 06/03/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 was not received.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

M. Monday

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE